

# SOUTH PRODUCTION NOTES

October 2, 2014  
Midnight Shift

BASF EMPLOYEES  
95 Last Recordable  
456 Last Lost Time

## #1 MED / AI-4190:

Continue. Be sure to check diameters on every batch and change the die as needed. We have been running on the high end and even out of spec on the diameters.

Midnight shift:

Day shift: Cleaned bottom of pulva to free up take-off bar, pulva belts re-attached and cleaning out rest of dried material/cleaning out welding engineer. Dryer was lit, and batches restarted. Be sure to get dried batch samples (each batch) and get to lab for analysis.

Afternoon shift: Continued on. Be sure to check diameters on every batch and change the die as needed. We have been running on the high end and even out of spec on the diameters.

## #1 RC / Maintenance work:

**Down**-Work scheduled on calciner the weeks of 9/22 and 9/29.

Midnight shift: Down

Day shift: Down

Afternoon shift: Down

Exhaust to

## #2 MED line / Cu 1230:

**On hold until** Friday's production meeting when John can advise. We may have enough for the order, but there is a batch of powder in the weigh hopper, so that will have to be run out.

Midnight shift:

Day Shift: Continue until mid shift, then down for mixer end seal repairs.

Afternoon Shift: On hold until Friday morning production meeting. We may have enough for the order, but there is a batch of powder in the weigh hopper, so that will have to be run out.

## #2 RC/Cu-1230:

Continue

Midnight Shift:

Day Shift: Continue

Afternoon shift: Continued on.

### **Exhaust to CTO**

#### **#3 Dryer/ D-1795 :**

Continue to feed buggies.

Midnight Shift:

Day shift: Temp controller motor reinstalled, IMC working on getting it going late on day shift. If dryer running and up to temp, continue feeding the D 1795 impreg totes and then start on east pfadler re-impreg batches (batch-up sheets on GL Scoggins desk)

Afternoon Shift: Continued.

#### **#3 RC / D-1795:**

Hold calciner when it reaches temperature until a decision is made on Wednesday morning.

Midnight shift:

Day shift: Hold until we get the re-impregs going

Afternoon Shift: Hold until we get the re-impregs going.

### **Exhaust to CTO**

#### **New Pfadler / V-2045:**

Continue on with batches. Be sure that the material that is being unloaded is free flowing and not clumping. We need to vacuum off the tops of the bags. They cannot leave the department with vanadium on them.

Midnight shift:

Day shift: Vacuum arm sock was rinsed off, still trying to dry last batch (see operator Frangella for update, consult Grodecki if any questions)

Afternoon Shift: Still drying. Will have to unload on midnight shift. The inside of the pfadler will need to be rinsed out and cleaned in order to go in and evaluate on day shift tomorrow.

#### **6 Tank / Vanadyl Oxalate:**

New tank made and adjusted on second shift. Continue on making batches.

Midnight Shift:

Day Shift: Monitor

Afternoon shift: Monitored.

#### **National Dryer:**

No activity

Midnight Shift: No activity.

Day shift: No activity

**Afternoon Shift:**

**#4 RC / Selexorb:**

Continue to feed. **OCS come out to repair taped scale cord.**

**Midnight Shift:**

**Day shift:** Continue, get feed rate up (contact Bodmann as needed)

**Afternoon Shift:** Continued. Feed rate at 314. Bodmann notified.

**Exhaust to 4A DC**

**#5 RC / Cu-3818:**

Continue to feed Phibro Tech Cu Carb (not World Metals). W.O.W. for inspection of the 5A roto-lock (possibly worn paddles). (RS 9/8/14) – When run is complete.

**Midnight Shift:**

**Day shift:** Continue

**Afternoon shift:** Continued.

**Exhaust to 5A DC**

**Abbe Blender / 5206:**

**ONLY run Abbe on off shifts and weekends.**

**Midnight shift:**

**Day shift:** No activity...make batches on off shifts

**Afternoon Shift:** No man power to run.

**#6 RC / D-5206**

Continue when we have feed and can run the Abbe. **We will have to have the abbe down this Friday, Saturday, and Sunday for painting.**

**Midnight shift:**

**Day Shift:** Fed the few buggies available

**Afternoon shift:** Down until more batches made on abbe...not until Monday(see painting note above).

**Exhaust to Sly Scrubber**

**Tower 3/Cu-0860:**

Unloaded and will hold for mass spec on Thursday.

**Midnight Shift:**

**Day shift:** Mass spec repaired, running

**Afternoon shift:** Loaded and running. ETA, another 30 hours.

**Tower 6 / Cu-0860:**



**Continue.**

**Midnight Shift:**

**Day shift: Mass spec repaired, running**

**Afternoon shift: Loaded and running. ETA, another 30 hours.**

### **North Screener / Cu-0860:**

**Continue On.**

**Midnight shift:**

**Day shift: Continue**

**Afternoon shift: Continued.**

### **South Screener / Cu 0860 :**

**Continue On.**

**Midnight shift:**

**Day shift: Continue**

**Afternoon Shift: Continued.**

### **#2662 (west) Pill Machine / Al-3915 T 5/32:**

**Midnight shift:**

**Day Shift: Continue**

**Afternoon shift: Continued.**

### **#2664 (east) Pill Machine / Al-3915 T 5/32:**

**Midnight shift:**

**Day shift: Continue**

**Afternoon shift: Continued.**

### **Old Pfaudler / D-1795:**

**Continue.**

**Midnight Shift:**

**Day Shift: Hold until #3 dryer temps corrected.**

**Afternoon shift: Dryer temps set too high and were brought down. Shuld be set at 80.**

### **7 Tank:**

**Monitor tank. Keep between 25 and 35. Thermocouple that was installed was annihilated, probably by the agitator. This may cause a line pluggage in the future.**

**Midnight Shift:**

**Day Shift:**

**Afternoon shift: Monitored and added water...tank was cooking down.**

### **PK Blender/Selexorb:**

**Do not blow down the dust collector. Do not make batches if the DP on the dust collector is not in range. Be sure to clean the dust collector clean out ports.**

**Midnight Shift:**

**Day shift: Batches running 2<sup>nd</sup> half of shift, dp was running above 3.0**

**Afternoon shift: Did not run. Manpower.**

### **TK #2 / V-2046 next:**

**Continue loading, unloading. Make sure temps are in line, and sample as required.**

**Midnight shift:**

**Day Shift: Should be ready for loading by afternoon (confirm with Grodecki)**

**Afternoon shift: Changing over saggars and bringing temps up. They were way off and will need to continue to be brought up.**

### **TK #4 / Cu 0540 next (Sterotex screening for now):**

**This kiln is off.**

**Midnight shift:**

**Day Shift:**

**Afternoon shift:**

### **Harrop Kiln / Al 3920:**

**Kiln was lit**

**Midnight shift:**

**Day Shift: Continue**

**Afternoon shift: Continued.**

### **Building 27 Belt Filter / S1-81 trial:**

**No activity. The ceilings in building 27 will be painted week of Sept 22 everywhere but the horne machine area.**

**Midnight shift: No activity...painting walls/ceiling on day shift**

**Day shift:**

**Afternoon Shift:**

AMMONIUM METATUNGSTATE is in the rail shed. Versal 250 is in shipping. Al 3915 for the kiln is in the kiln room and on the floor in the east end of building 24. We can load D 1795 has it comes off of #3 calciner on the empty truck in our dock 2. The Selexsorb for #4 calciner is in shipping 509A18.

